The Logger's Bark

RADIO CLUB of TACOMA

February 2013 **Volume 9, Issue 2** **© 2013 Radio Club of Tacoma**

From the Editor

Yikes, I can't believe it is already mid-February. Hmm, tomorrow is Valentine's Day so hopefully I'll remember to pick up a card and box of chocolates for my XYL before the end of today.

February 2nd found a group of stalwart folks braving the elements at Owens Beach in the Point Defiance Park. It seemed to me that the weather was a bit milder than last year, but the turnout was a bit sparser. It was good to see Worth bundled up and calling CQ FBYO de W7DKin the annual Freeze Your Buns Off contest. Rich KR7W did a dandy job spearheading the event, and has decided after ten years of ramrodding it to step down and encourage some new blood to take over the reins. If you're interested, step up and contact one of the club officers or board members. Rich's FYBO Report and some pix begin on Page 7.

Results from the Straight Key Nite Key Judging Contest are in, and can be found in the W7OS Museum Report beginning on Page 9.

Looking ahead, there are only about 4 months remaining until the 2013 ARRL Field Day kicks off. Time to start planning ahead, to be thinking about how you might help and in what categories you might be interested in participating.

Mark your calendars for the upcoming Mike and Key Hamfest at the State Fairgrounds in Puyallup on March 9th, beginning at 9:00 a.m. Since the Bethel School is under remodel and other logistical issues conspired, W7DK will not be hosting a Hamfest in the near future, so the M&K Hamfest may be your nearest and only opportunity this year to pick up some goodies.

A big tip of the Editor's Cap to Paul KF7PFU and Joe K7ZG who have stepped up to fill in some of the vacant slots for hosting the Saturday Open House at the clubhouse.

Best to everyone, and please remember to send in your 2013 dues if you haven't yet.
-73 - W7MWF Mike

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Board of Directors Meeting
2 January 2013

2 January 2013

The 2 January 2013 Radio Club of Tacoma Board meeting was held at the Radio Club of Tacoma. Vice President WY7V called the meeting to order at 7:02 PM.

Officers and board members present:

President	Gary McAdams WG7X
Vice President	Casey Hicks WY7V
Secretary	Larry Watson KD4VOM
Board Member	Al Ferguson N7OMS
Board Member	Bruce Hanson WE7P
Board Member	James Mendenhall KE6WHN
Board Member	Glen Galati KA7BOJ

There were 12 names on the Board attendance roster

Minutes:
The minutes of the 5 December 2012 Board meeting, as coordinated and corrected, were approved without objection.

HEALTH AND WELFARE: None reported

SECRETARY'S REPORT: KD4VOM reports the following correspondence;

Utility and Phone Bills
Bank Statements
Salmon Run Pledges
DNR Lease Renewal
Newsletters
Contest Journal
QSL Cards

REGULAR AND RECURRING BILLS: Larry KD4VOM recommended that the Board approve the regular and recurring RCT bills

A motion was made, Seconded and passed to pay RCT regular and recurring bills.

TREASURER'S REPORT: Larry KD4VOM provided basic November 30th account balances.

APPOINTMENTS: President Gary WG7X made the following annual appointments:

BARK Editor:	Mike Finnie W7MWF
Education Coordinator:	Stephen Morton AD7AB
Historian:	Larry Watson KD4VOM-
Museum Coordinator:	Rich Patrick KR7W
Parliamentarian:	Peter Baker AD7EU
Website Administrator:	Joe Lester K7ZG

COMMITTEE REPORTS:

Membership: Larry KD4VOM

The current membership stands at 300.

Membership updates and renewal notices went in the mail today.

Library: Doug Oakman AD7AV

Doug provided a review of the club's Technical Library operations for 2012 with a listing of library acquisitions.

He presented Library Goals and Budget request for 2013

A motion was made, Seconded and Passed to approve the Library Budget for 2013 in the amount of $ 425.00

Doug proposes to provide several Book Reports at upcoming general membership meetings, especially one on the Biography of Edwin Armstrong to many the father of radio.

Scholarship Research Project: Mike Finnie W7MWF

Mike reported on his research of the Club's Scholarship program. While the data are incomplete, it is clear that the Club established a program and set aside donated funds to support a scholarship program.

Mike's report was intended to inform the Board of the results of his research for their deliberation and action.

Mike solicited email or other comments and recommendations and will present the information he receives at an upcoming Board meeting for review and action.

Several options were discussed during the meeting. It was noted that even though the funds allocated are

slightly over three thousand dollars, using the interest only, and considering a scholarship amount around five hundred dollars, funds would only cover a couple of current scholarships, and years would pass before interest would accrue to permit the award of a future scholarship.

A copy of Mike W7MWF's report is attached to the original copy of these minutes.

RCT Information Technology Committee: – Randy Myers WB4SBP

Randy provided a IT Committee update report.

The initial authorized purchases have been acquired and installed.

A basic video demonstration has been produced to orient members to the system, and will be presented at the January general membership meeting

2013 Goals:

The IT committee will continue to develop and document administrative procedures for ongoing maintenance of the Club IT equipment and data.

The Committee will train its own members and other, deputized Club members as necessary to assure that IT-related administrative tasks can be handled in a timely and professional manner now in the future.

The IT Committee will assist the Board in acquiring and deploying future equipment and/or software called out in the Recommendations report of 8/30/2012, as the Board desires.

The IT Committee will pursue other goals consistent with its charter an as directed by the Board

Al Ferguson N7OMS has purchased three surge protectors for the new equipment.

VE Report: The VE report For 11 December 2012 presented by John AC7WW at the last General Membership Meeting was presented in the agenda and is attached to the original copy of these minutes.

Museum: Rich Patrick KR7W No Report

Museum Property Proposed for disposal.

Property Management:

Recently Donated 440 Repeater: Larry KD4VOM tabled the possibility of donating this repeater to the ARES Roy Area Communications Network in support of emergency communications in the South Pierce County area.

There seemed to be general agreement to support this request. KD4VOM will provide a formal request through the Property Management Committee for consideration at the next Board meeting.

HF Station Work – Linear Amplifiers: Gary WG7X and Bruce WE7P discussed work underway to determine the future of the Henry, and 80Alfa and tubes needed to get them operational. Funds have been previously identified to support the project.

Facilities Management: Bruce Hanson WE7P

Bruce notes that the MA40 Tower base cage has been crafted and we are looking for folks to help make the excavation necessary to install the MA 40.

There are plans to relocate the printer and the short file cabinets upstairs along with developing an area to support the Club's administrator requirements.

Garage gutters and siding repair are also on the list.

Front door keypad has been cleaned and repaired

Shelving construction for Museum storage continues

Lending Library restoration is also in the works along with secure upstairs library area.

Grounds Maintenance: The lawnmower tire has been repaired, and battery put on a maintainer charger.

Training:

Next Technician Class is 5/6 January

UNFINISHED BUSINESS:

Hamfest:

RCT Future Hamfests: Larry KD4VOM has circulated a proposed notification alluding to the end of the Radio Cub of Tacoma's annual Hamfest. Several have concerns about the finality of the statement and recommend the statement be revised to indicate we will not be fielding a Radio Club of Tacoma Hamfest this year, leaving the option of future events open ended… Larry KD4VOM will revise the statement and coordinate it with the Board.

2012 Bethel Facility Bill:

The Bethel facility bill has not yet been received. He still expects a transfer of at least $ 1,000.00 to the club treasury.

Emergency Operations Plan: KD4VOM

Larry Watson KD4VOM reports that workload and other factors continue to delay getting the Club's Em-Comm plan underway...

Salmon Run:

Larry KD4VOM noted that all but two of the Salmon Run Pledge responses have been received. So far in this year's Salmon Run pledge drive has received $3,145.00.

NEW BUSINESS:

Program Presenters honorarium: Larry KD4VOM

Larry noted that Bruce Prior N7RR and Kurt Black WR5J travelled great distances to present the 12 December Summits On The Air program, and recommended the club establish a policy of providing a small honorarium on a case by case basis for presenters who incur significant travel expenses in support of our Club's meeting programs.

A motion was made seconded and passed to authorize honoraria in the amount of $ 20.00 each to N7RR and WR5J

Larry KD4VOM will develop a Club statement to be approved at a future Board meeting to establish the clubs continuing presentation honorarium policy.

Awards Banquet TACID Donation: Larry KD4VOM

The Club has used the TACID facility for our annual Awards Banquet for several years, and this year due to a scheduling conflict we had to scramble to reschedule.

Ken Gibson N7ELF was most accommodating in the resolution of our problem.

Other venues, e.g. Pierce County Parks and Recreation for a similar facility we have used in the past require a $150.00 refundable cleaning deposit, and charge $ 75.00 per hour for facility use. In our case this cost would have been $ 225.00.

Larry recommends we authorize a donation to the TACID facility in the amount of $ 100.00 as a token of our appreciation for the support extended by Ken N7ELF and the TACID organization

A motion was made, seconded and passed to provide a donation of $ 100.00 annually to the TACID organization in exchange for our continued use of their facilities for the Annual Awards Banquet.

DISCUSSION TOPICS:

Membership Dues: Al N7OMS proposed the Club begin evaluation and consideration of raising funds, in part to offset income loss formerly provided by the Club's Hamfest. Every year in November, the Club is obligated to consider membership dues. There are obviously pros and cons to raising the membership dues. The Board and the Club have roughly 10 months to explore the options and make recommendations for the November Annual Membership Meeting.

Open House Access: Joe K7ZG reports that second Saturday Open House slots remain open and recommends adding additional members to share vacant duty schedules. WG7X will cover 12 January.

ANNOUNCEMENTS:

Straight Key Night: Gary WG7X was joined by the Board to thank Randy WB4SPB and Rich KR7W for another outstanding Straight Key Night.

Washington State EOC Meeting Planned:

Bob Purdom is planning to arrange a future membership meeting at the Washington State Emergency Operations Center at Camp Murray. Attendees will need current ID and drivers a current registration and proof of auto insurance. The date to be announced.

The meeting was adjourned at 8:20 pm

RCT General Meeting Notes

9 January 2013

The 9 January General Membership meeting was held at the Pierce County Library Administration Building. . President Gary McAdams WG7X called the meeting to order at 7:30 PM.

Officers and board members present:

Secretary	Larry Watson KD4VOM
Treasurer	Bob Purdom AD7LJ
Board	Al Ferguson N7OMS
Board	Nick Winter K7MO
Board	Bruce Hanson WE7P
Board	James Mendenhall KE6WHN

A sign in sheet with the names of members and guests is attached to the original copy of these minutes. There were 32 names on the attendance roster.

PLEDGE OF ALLEGIANCE: Was led by President Gary WG7X

INTRODUCTIONS: Guest and Self introductions were completed...There were several visiting hams..

ILLNESS OR SILENT KEY: Nick Winter K7MO reported that Roy Myers Jr WA7UZL became a Silent Key on 31 December

Correspondence:

Utility bills
Bank Statements
Newsletters
QSL Cards
Contest Journal
Electric Radio
Membership Renewals
Personal Property Report Notice.

Treasurer: The Field Day donation pig was circulated, the Club financial report can be found on the club website.

COMMITTEE REPORTS:

VE Report: Submitted by John AC7WW

Tuesday, January 8, 2013 the VE Team of the Radio Club of Tacoma served 11 candidates. A total of 23 elements were graded with 14 passed. Six new Technician class amateurs and three candidates, who passed element two and three, to become General class amateurs, joined the Amateur Service. Two candidates advanced to Extra class amateurs.

Thanks to the following VE's for their time and effort.

Joe, W7RQ	Steve, AD7VL
Dale, N3MO	Jan, K7HTU
Rich, KK7VH	Bob, KE7WPK
Jim, N7RHX	Stephen, AD7AB

There will be a special testing session Sunday January 27, 2013 at Camp Murray.
The next monthly scheduled testing session will be Tuesday February 12, 2013.

ANNOUNCEMENTS:

Straight Key Night:

President Gary WG7X noted that Straight Key night went well, was well attended, and thanked Randy Myers WB4SPB and Rich KR7W for putting the event together.

Randy WB4SPB reported that 9 club members made 15 QSOs with amateurs in 9 states. Randy hereby awards Bob, KE7WPK, recognition for having sweated the most to make a QSO. Other operators were: KR7W, AD7AV, N7DOE, WB4SPB, W7MWF, N7UH, N7OMS and W7WG. Pizza from both Cloverleaf and Papa Murphy's was consumed, along with many tasty treats brought by club members.

PROGRAM: The RCT Computer System Overview and Use:

Randy Myers WB4SBP provided a video overview of the recently installed RCT computer system, describing its components, access, and current software installed.

SHOW AND TELL: None reported

HINTS AND KINKS: None reported

TUNING AND TRAFFIC: Lynn,W7RG reported on a recent Chinese HT which arrived custom labeled as a toy, while another ordered from England, labeled as a transceiver required submission of an FFC conformance form.

DOOR PRIZES: Two soldering iron prizes were won, one by Bill AC7QI and the other by Paul KF7PFU.

RAFFLE PRIZE: The frequency meter was picked up by. George KD7QBE

The Meeting was adjourned at: 08:20 pm

RCT General Meeting Notes

23 January 2013 MINUTES

The 23 January General Membership meeting was held at the Pierce County Library Administration Building. . Vice President Casey WY7V called the meeting to order at 7:30 PM.
Officers and board members present:

Vice President Casey Hicks WY7V
Secretary Larry Watson KD4VOM
Board Al Ferguson N7OMS
Board Bruce Hanson WE7P
Board James Mendenhall KE6WHN

A sign in sheet with the names of members and guests is attached to the original copy of these minutes. There were 28 names on the attendance roster.

PLEDGE OF ALLEGIANCE: Was led by Vice President Casey WY7V

INTRODUCTIONS: Guest and Self introductions were completed.

ILLNESS OR SILENT KEY:
Recent Silent Keys: Roy Myers Jr. WA7UZL, Jack Moore WA7ENB, John Nelson NJ0HN

Correspondence:

Utility bills
Bank Statements
Newsletters
QSL Cards
TACID Thank You
Insurance Policy Renewals
Membership Renewals

Treasurer: The Field Day donation pig was circulated, the Club financial report can be found on the club website.

COMMITTEE REPORTS:

Training: A special Technician's Class is scheduled for this coming Saturday and Sunday at the Washington State Emergency Operations Center at Camp Murray. Testing will be conducted Sunday evening following completion of the course. Contact Steve Morton via the W7DK.org. Website for information.

ANNOUNCEMENTS:

Open House Hosts Sought: The Club is soliciting members to serve as Open House Hosts on Saturdays at the Clubhouse. Contact the Secretary if interested. Saturday March 9th and March 23rd are current vacancies.

FYBO: This year's "Freeze Your Buns Off" Winter QRP Field Day will again be staged at Pt. Defiance Owen Beach on Saturday February 2nd. For further information check the W7DK.org website or contact Rich KR7W.

Mike and Key: The annual Mike and Key Hamfest is coming up on March 9th. The Club is seeking volunteers to help cover the Club's Information and Promotion Table. Our Property Management Team will also be present selling excess club gear.

Washington State Senate Bill 5000: Linda AB7YL reported that the very broadly written original bill would have seriously impacted amateur radio operators has been withdrawn to be rewritten, in large part due the responses the bill's author received from the amateur radio community.

Communications Academy: The 15th Annual Communications Academy two day seminar session is scheduled for April 13th and 14th at the South Seattle Community College. This event has plenty of information for new and old hams.

SEAPAC: This major Northwest Amateur Radio Convention, held in Seaside Oregon is coming up on May31st through June 2nd. Online registration opens 16 February.

PROGRAM:
Lost Island Expedition in the Russian Arctic
A video of a Russian DXpedition to a series of Arctic islands.

DOOR PRIZES: Three Volt/Ohm meters were won by; Mike W7XTZ, Casey WY7V, and Al AC7BU

RAFFLE PRIZE: A 2 Meter transceiver was won by Mike W7XTZ who donated it to Leonard KA7NWF

The Meeting was adjourned at: 08:40 pm

The FYBO Report
By Rich, KR7W

2013's Freeze Your Buns Off was held on Saturday, Feb 2. This year marks the tenth year that KR7W and AC7QN have gone out to the field with our QRP radios and made contacts in this fun QRP contest. And, most of these years we have operated under the RCT W7DK call sign. One year our efforts made us the World Champs of FYBO QRP. First Place with 25 kB of fame on the sponsor's website- the Arizona S-QRP-ions QRP club.

This year Chuck had other commitments so I decided to be more casual about the event. Club Member Jim brought his Elecraft KX3 QRP rig and Buddipole antenna kit for SSB operations and I brought my KX3 and some experimental antennas. I set us up on the picnic tables next to the shelter because it was supposed to be a sunny day but the WX prognosticators erred again but it didn't rain.

Jim set his radio up for 10 meters to compete in the 10-10 International contest. Rich set his multi-band dipole with balun 25 ft in a nearby tree and operated 40, 15, 20 meters CW in that order. Club members Mike– W7MWF, Randy– WB4SPB, and myself-KR7W made contacts using this station. Worth-W7WG and myself each made a QSO on Jim's rig.

After a while into the contest I changed antennas in the tree to a newly built experimental End Fed Half Wave wire which uses a tuning box. This seemed to work well… but needs further testing.

This contest is scored with many multipliers, sort of like Field Day but more complicated. Multipliers are given for power level, like under 1 watt equals X 5, temperature has a multiplier which means the colder it is at the key or microphone then the score increases. Solar power? More points… and so on.

Here's some statistics…
40 meters yielded 2 QSOs, 15 meters= 10 QSOs, 20 meters= 17 QSOs, 10 meters= 2 QSOs. CW accounted for all QSOs except 1, which was made on 15 meters in the Minnesota QSO party.

A big thanks goes out to the folks who brought food and coffee to share. Thanks for the coffee Mike W7MWF, some nice donuts from Bob AD7WU, scones from Larry KD4VOM, and granola bars from Bob KE7WPK.

W7DK will not know it's score until I can figure out the complexities of the scoring sheet. I am going to warm up for this activity by first doing my 2012 income tax statement.

This will be my last year as the RCT FYBO coordinator. Someone else is invited to take over the event to make it bigger and better with enthusiasm for QRP and cold temps. See a Radio Club manager if you want to volunteer or volunteer someone. Thanks to all who came out. 30.

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FYBO 2013 PHOTO GALLERY

The Doc Spike W7OS Museum Report

Back in mid Nov to early December last year… I began to go through all of the old Museum related equipment in the Museum, attic storage area, and garage storage area to purge out equipment that did not meet the conditions of the Museum Purpose Statement (see last months Museum Report) or we had too many of the same item.

When the triage team came to item# 162, an item I'd been looking at sitting on a shelf in the Museum for the last 10 years– (as long as I've been there) I was all set to do a 'thumbs down' and get rid of it. But our procedure required investigating as much as possible so I removed the front panel from the plywood box. Inside was a very interesting note from 'someone', probably the person who donated this to the club. When, we do not know.

AM phone transmitter built by radio station KOL engineers for remote broadcast of the 1935 Winter Olympics US team ski tryouts.

A hand written note on small tablet paper revealed these facts: This transmitter, which operated between 1800 KCs and 4000 KCs was built by personnel of radio station KOL (Seattle)- Herb Auckland W7AUK, Clyde Bond W7RB, and Jim Wallace W7DB. The transmitters purpose was to be a remote unit that broadcasted the US Olympics Ski Trials results from the Mt Rainier Paradise snow fields in the spring of 1936 back to the studios of KVI in Tacoma and KOL in Seattle.

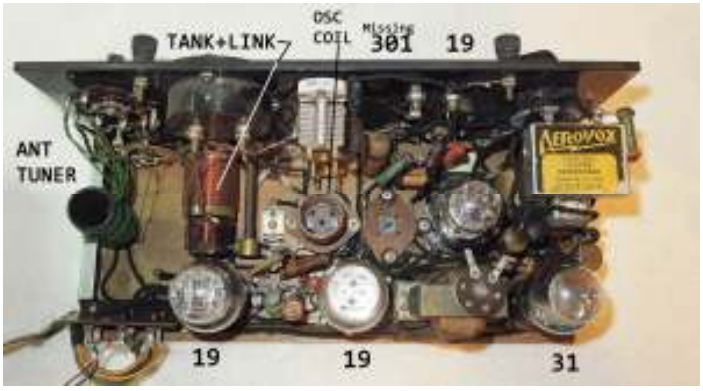
The note goes on to say that the Transmitter was placed in the middle of a dipole antenna that was stretched out over the snow at the Finish Line. [apparently there was no feed line from the transmitter to the dipole antenna].

The last part of the note describes the technical part info. The transmitter was battery powered and uses 2 volt tubes. A number 31 tube was used in the RF Output stage and numbers 19 and 30 in the speech modulator and low level RF stages. A quartz crystal was used to determine the output frequency.

KR7W Note: I have a 1938 Lafayette Farm Radio that I am in the process of restoring and I know about tubes 19 and 30 as they are used in this battery powered radio receiver. Usually three of the 2 volt filament tubes are in series to run off a six volt battery and a 90 volt battery is used to power the plates. Possibly there is a C battery supply. I betcha this transmitter is the same.

Museum team member Bob K7MXE did some extra investigating regarding the US Ski Team tryouts at Mt Rainier and discovered that the actual date was April 1935, not 1936 like the note inside of the old transmitter indicates. However, the actual Winter Olympic games were held at

On April 13-14, 1935, Paradise at Mount Rainier was host to the biggest sporting event ever held in the Northwest. It was the site of the national downhill and slalom championships with positions on the US ski team for the 1936 Olympics also at stake. Skiers and spectators were photographed lined up on either side of a ski run watching tournament skier number 20 maneuver down the slopes. This was most likely a portion of the slalom course that ran down the east side of Alta Vista, a zig zag descent of 1500 feet. Spectators had to hike two miles one way from Narada Falls to the slalom course. [Tacoma Public Library photo and quote].



For us old radio geeks… here's the (Masonite) chassis of the old transmitter. There are some frayed cloth covered wires that exit the box. These are presumed to be the A, B, and C battery connections. The solid wire, which looks like old phone company inside house wiring appears to be where the announcers microphone equipment connected. The front panel sports the antenna terminals which can be seen on the top. The RF final amplifier tube is missing, as noted on the top of the plywood box. This piece of electronic equipment seems way to fragile to be set up in the snow in my opinion.

Garmisch-Partenkirchen, Germany in Feb 1936 during troubled times in Europe. Stop by the Museum and check this piece out...

Here's the results of the **Straight Key Night Key and Code Oscillator Judging Contest**:

Grand Winner for Bling category goes to Al, N7OMS.

Best Feel for Sending Code category goes to Harry, N7DOE.

Best Novelty Key category goes to Jeremiah, KF7ZPI.

Continued...

To the Left is AC7QN's winning entry in the Straight Key Night Key and Code Oscillator competition. Chuck's One Transistor Oscillator was deemed the best because it was the loudest.

No one photographed Rich KR7W's Vacuum Tube code oscillator that was deemed 'the hand and coffee cup warmer'.

Kudos to Pete, KK7QW for judging the contest. Stop by the Museum some Saturday during the Clubhouse open house and see some old ham equipment as well as old but young at heart hams.

Rich KR7W 30

The RADIO CLUB OF TACOMA needs your donations…

IF YOU HAVE UNWANTED OR UNNEEDED AMATEUR RADIO

OR RELATED EQUIPMENT.

DONATIONS PLAY A BIG PART IN FUNDING THE OPERATION OF RCT.

PLEASE CONSIDER DONATING IT TO THE CLUB

If you have something to donate please contact
Frank Palmer AC7JY, Property Management Team Leader
or any member of the property management team.

RCT Membership Renewals

If you haven't yet sent in your membership renewal application, please do so today.

In order to have your information included in the Club Membership Roster, renewals need to be received before the end of the grace period.

Due no later than March 31, 2013

iHAB-9 Launch Announcement

The **iHAB Team** is excited to announce the next launch of the **iHAB Project**! iHAB-9 is scheduled to launch **February 16, 2013 at 16:00Z (9AM CDT)**. In conjunction with **Engineers Week 2013**, sponsored by **Cedar Valley Amateur Radio Club** (CVARC), **Collins Amateur Radio Club** (CARC), and **Rockwell Collins Inc** in Cedar Rapids, the **Iowa High Altitude Balloon Project**.

Engineers Week celebrates the positive contributions engineers make to society and is a catalyst for outreach across the country to kids and adults alike. Engineers Week is part of many corporate and government cultures and is celebrated on every U.S. engineering college campus.

This year's Engineers Week theme celebrates you—engineers, engineering students, and technicians—and all of the amazing things you do everyday to make the world a better place.

Launch Date/Time
February 16th, 2013
Webcast: 14:ØØZ - 8AM CDT
Launch: 15:ØØZ - 9AM CDT

Launch Location

North of the Rec Center - Building 154 - on the Rockwell Collins Campus
Cedar Rapids, Iowa.
N 42. Ø314ØØ, W -91.6479ØØ

Payload includes a new "micro" 20 Meter QRP CW beacon designed and built by Dave Cripe - NM0S, Hi-Def Video, and 1.2Ghz live video downlink. The CW beacon controller is a new version (not yet available for purchase) of the EZKeyer from 4SQRP. The EZKeyer v2 has expanded memories, AND beacon mode!

Visit http://www.ihabproject.com/iHAB-9/ for updated Flight News, and Launch Information.
=== The launch of iHAB-9 will be webcast LIVE starting at/around 9:00AM CDT, so please plan to visit Mission Control. ===

http://www.ihabproject.com/iHAB-9/MissionControl/

20M CW Beacon Signal **Reports -**
PLEASE SPOT ON CLUSTER

FlightComm:
WØGQ - Cedar Rapids, IA

146.745 MHz -, No Tone
Echolink Node : NONE

Propulsion
600g He

Payload #1:
APRS - WØOTM-11
144.39Mhz
OpenTracker+
Alinco DJ-C7 - VHF/UHF 3ØØ/5ØØmw

2ØM QRP Beacon
1.5 Watts
14.057.85 +/- Mhz
designed/built by Dave Cripe NM0S
"W0OTM iHAB-9 Iowa High Altitude Balloon Project"
AAØZZ EZKeyer (with v2 Chip)
20M Signal Reports - PLEASE SPOT ON CLUSTER

GoPro® HD HERO
1080p HD video

1.2Ghz live wireless downlink video

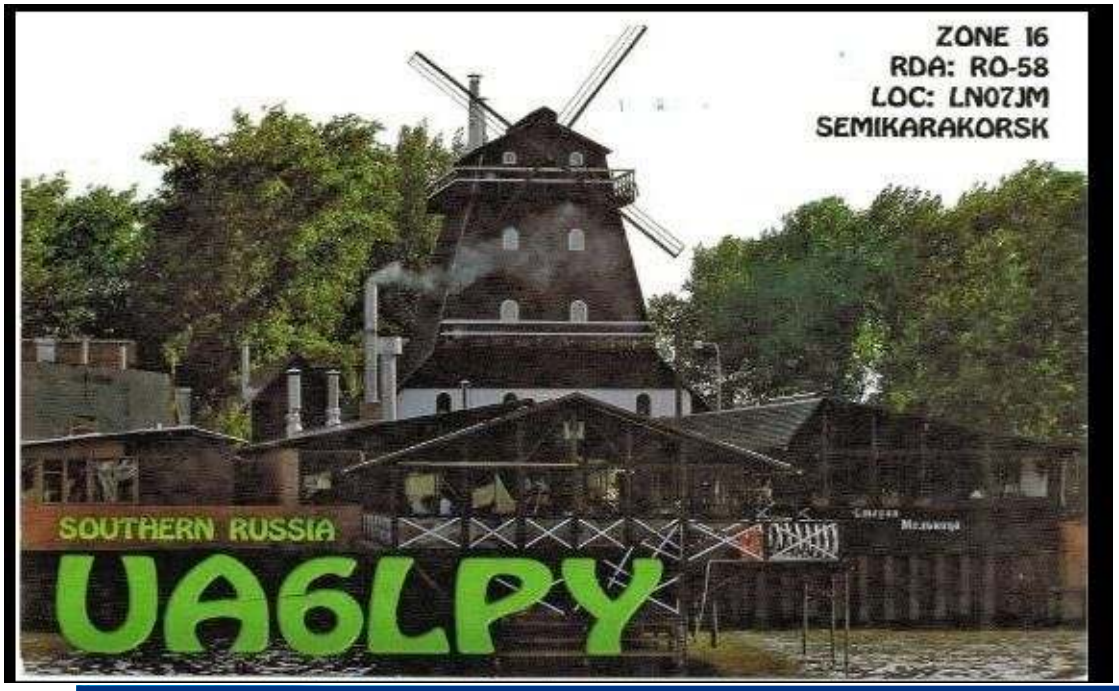
Keep Looking Up!
Marshall Dias - W0OTM

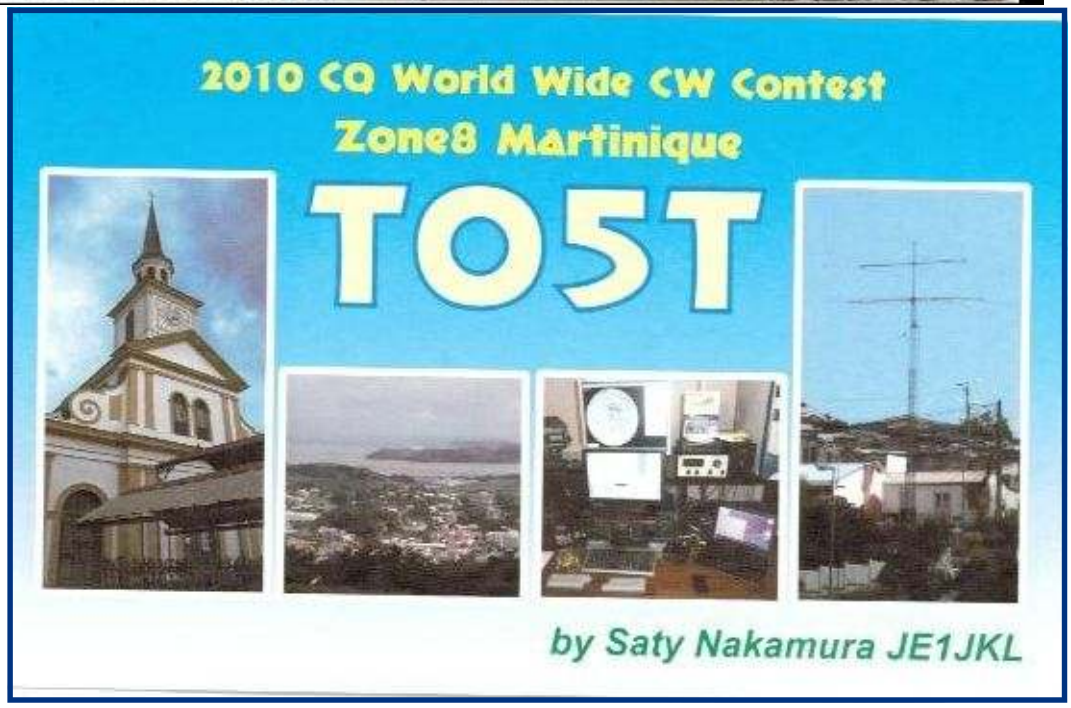
(submitted to The Bark by Bob K7MXE)

Operator's Wallpaper

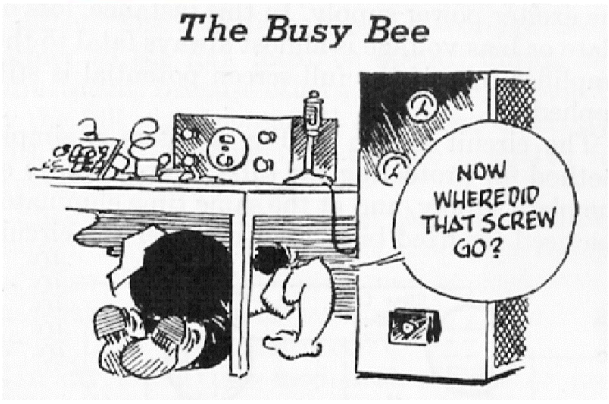
If you have any special, or cool, or unique, or simply beautiful QSL cards in your collection that you'd like to share, please scan (high resolution is preferred) and email to the Bark Editor w7dk-news@earthlink.net.

In this month's issue of The Logger's Bark we're featuring another couple ofcards from the collection of RCT Member Harry N7DOE.





SHOW and TELL by: Rich kr7w



This article is from QST magazine, April 1948. The Column is titled "Phone Band Phunnies", by John T Frye, W9EGV. I've added a few words here and there to bring the gist of the story closer to 2012 times.

The Busy Bee

This guy tries to outdo Teddy Roosevelt, who is said to have been able to read a book, dictate a letter, and carry on an interview all at the same time. While he is in QSO with you, he is invariably doing several other things as well, things such as drilling a chassis, repairing a broadcast set, or wall papering the shack. He runs the mic gain wide open so he can talk to you from any place in the house, and his conversation, liberally salted with grunts and pauses, goes something like this:

"Sorry I was so slow in coming back, Old Man. When you turned it over to me I was out in the yard taking up a little slack in the feed line. I did not get much of what you said, for I had the drill going most of the time you were talking. Wait a minute now while I punch out this socket hole". [Ear-shattering crash].

"Did you hear that? I'll bet you did. When I smacked the punch with the sledge, it really made the old amplifiers Class B meter jump."

"Wups! I dropped a screw. [The voice becomes muffled.] I'm down here on my hands and knees under the bench now. Where the heck did the cussed thing roll to? Oh well, I may as well go upstairs and get a jar of them I have up there. I'll turn it over to you, Old Man, and you can be transmitting while I am gone. Take her away!"

It is a great inspiration to you to know that you have his undivided attention.

Hey, have you heard any QSOs like this? On the repeater? On HF Single Side Band? By the way… John T Frye was the author of many years of Carl and Jerry electronic adventure stories that appeared in late 50s and 60s Popular Electronics Magazine. When I was a young ham… I couldn't wait for the next monthly episode. There are three volumes of C&J stories in the RCT Lending Library at the Club House. I encourage everyone to give them a read. -30– KR7W CL dit dit

CUT HOLES ½" to 3½"
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Radio Club Repeaters

Central Tacoma: 147.280 + PL=103.5
Crawford Mountain (SE Thurston County): 147.380 + PL=103.5
Central Tacoma: 440.625 + PL=103.5

Remember - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website w7dk.org. Be sure to enroll as a member to see all the info.

The Loggers Bark
Radio Club of Tacoma
PO Box 11188
Tacoma, WA 98411

To RCT Member:

Upcoming RCT Events

CLUB MEETINGS: Second and fourth Wednesdays of the month at the Library Administration Building 112th and Waller Road. The club meets at 7:30 PM. Everyone is invited to attend.

Board Meeting: First Wednesday of the month at the RCT clubhouse. All members are welcome to attend .

Bark Deadline: Last week-end of each month. Please submit articles by that time!

Check into the weekly two meter net: Tuesdays at 7:30 PM on the club repeater on 147.280 MHz

Check into the weekly 10 meter net: Sundays at 8:00 PM on 28.375 MHz .